

1. (currently amended) A method for an electronic programming guide (EPG) comprising:

providing a plurality of individual image areas in an EPG display;

prompting a viewer to select at least one channel to display in one of the individual image areas;

detecting a scene change in a video stream;

capturing a snapshot from the video stream;

determining that the snapshot is the most presentable snapshot captured from the video stream;

converting the most presentable snapshot captured into a reduced video image of real-time programming; and

displaying a the reduced video image of real-time programming in each of the individual image areas, wherein the reduced video image is associated with the selected channel.

2. (cancelled)

3. (cancelled)

4. (cancelled)

5. (cancelled)

6. (cancelled)

7. (currently amended) The method of claim 6~~1~~, wherein the snapshot is determined to be the most presentable snapshot when the snapshot has a best contrast.

8. (currently amended) The method of claim 6~~1~~, wherein the snapshot is determined to be the most presentable snapshot when the snapshot has a median brightness.

9. (currently amended) The method of claim 6~~1~~, wherein the snapshot is determined to be the most presentable snapshot when the snapshot has a color saturation.

10. (currently amended) The method of claim 6~~1~~, wherein the snapshot is filtered to change the display characteristics of the snapshot~~represent the real-time programming from the selected channel in a best manner.~~

11. (cancelled)

12. (original) The method of claim 10, wherein the snapshot is filtered by a one of enhancing or reducing a contrast to the snapshot.

13. (original) The method of claim 10, wherein the snapshot is filtered by a one of enhancing or reducing a color saturation of the snapshot.

14. (cancelled)

15. (cancelled)

16. (cancelled)

17. (currently amended) An image-oriented electric programming guide (EPG) apparatus comprising:

    a tuner to tune to a selected channel to receive a video stream;

    a scene detector, coupled to the tuner, to detect a scene change in the video stream;

    a shutter function, coupled to the scene detector, to capture a snapshot of the video stream when the scene change is detected;

an image improver, coupled to the shutter function, to select for display the snapshot determined to be a most presentable snapshot captured from the video stream; and

an EPG, coupled to the tuner, to display the snapshot in an individual image area associated with the selected channel.

18. (cancelled)

19. (cancelled)

20. (cancelled)

21. (original) The image-oriented EPG apparatus of claim 17, wherein the image improver determines the snapshot to be the most presentable when the snapshot has a best contrast.

22. (original) The image-oriented EPG apparatus of claim 17, wherein the image improver determines the snapshot to be the most presentable when the snapshot has a median brightness.

23. (original) The image-oriented EPG apparatus of claim 17, wherein the image improver determines the snapshot to be the most presentable when the snapshot has a most color saturation.

24. (currently amended) The image-oriented EPG apparatus of claim 20, further comprising a filter to filter the display characteristics of the snapshot ~~the most presentable snapshot to represent the real-time programming from the selected channel in a best manner.~~

25. (cancelled)

26. (original) The image-oriented EPG apparatus of claim 24, wherein the filter enhances the snapshot's contrast.

27. (original) The image-oriented EPG apparatus of claim 24, wherein the filter reduces the snapshot's contrast.

28. (original) The image-oriented EPG apparatus of claim 24, wherein the filter enhances the snapshot's color saturation.

29. (original) The image-oriented EPG apparatus of claim 24, wherein the filter reduces the snapshot's color saturation.

30. (cancelled)

31. (currently amended) An article of manufacture comprising:

~~a machine-accessible medium including data that, when accessed by a machine~~ computer-readable medium encoded with computer-executable instructions, that when executed by the computer, causes the machine computer to:

provide a plurality of individual image areas in an EPG display;

prompt a viewer to select at least one channel to display in a one of the individual image areas;

detect a scene change in a video stream;

capture a snapshot from the video stream;

determine that the snapshot is the most presentable snapshot captured from the video stream;

convert the most presentable snapshot captured into a reduced video image of real-time programming; and

display a the reduced video image of real-time programming in each of the individual image areas, wherein the reduced video image is associated with the selected channel.

32. (cancelled)

33. (cancelled)

34. (cancelled)

35. (cancelled)

36. (cancelled)

37. (cancelled)

38. (cancelled)